

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau(43) International Publication Date
3 June 2004 (03.06.2004)

PCT

(10) International Publication Number
WO 2004/045796 A1(51) International Patent Classification⁷: B23D 49/10,
B27B 21/04(21) International Application Number:
PCT/EP2003/013033(22) International Filing Date:
17 November 2003 (17.11.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0226646.8 15 November 2002 (15.11.2002) GB(71) Applicant (for all designated States except US): B & Q
PLC [GB/GB]; Portswood House, 1 Hampshire Corporate
Park, Chandlers Ford, Eastleigh, Hampshire SO53 3YX
(GB).

(72) Inventor; and

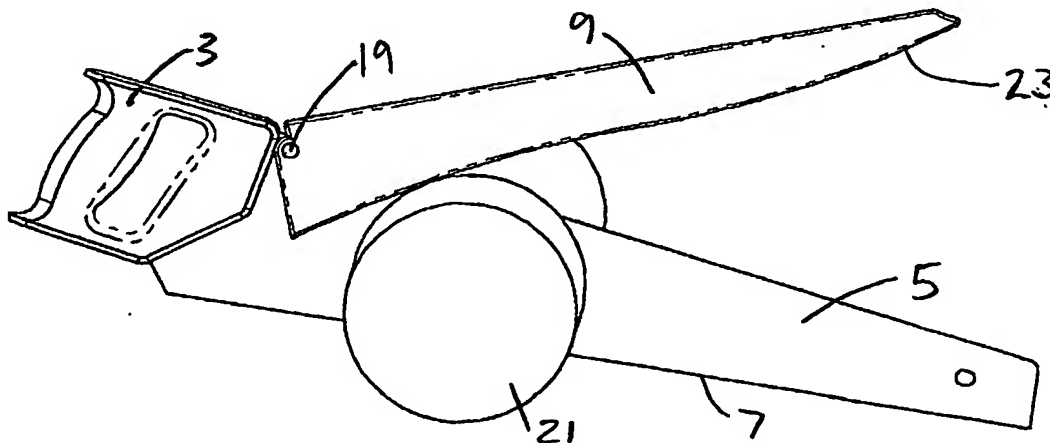
(75) Inventor/Applicant (for US only): WHITE, Matthew
[GB/GB]; 111 Bentswood Road, Haywards Heath, West
Sussex RH16 3PP (GB).(74) Agent: WHITE, Nicholas, J.; Rouse Patents, Windsor
House, Cornwall Road, Harrogate HG1 2PW (GB).(81) Designated States (national): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR,
CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR,
KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN,
MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU,
SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA,
UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.(84) Designated States (regional): ARIPO patent (BW, GH,
GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE,
SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA,
GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: SAW WITH SAW BLADE SUPPORT



(57) Abstract: The invention comprises a saw blade support (9) that can be located on the blade (5) of a saw to reduce flexing of the blade in use, at least part of the support (9) being removable from the blade to facilitate the penetration of the blade into an article being sawn. The support (9) may be pivotally attached or attachable to the saw, and the removal of at least part of the support (9) from the blade (5) to facilitate the penetration of the blade (5) into an article (21) being sawn may comprise pivoting of the support with respect to the blade such that the support rests on the article.